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**AMENDMENTS TO THE CLAIMS**

*This listing of claims will replace all prior versions and listings of claims in this application.*

**LISTING OF CLAIMS:**

1. (Currently Amended) A blood treating set comprising:

a blood collecting device including a first bag for storing collected blood, and a first tube for discharging the blood from said first bag; ~~[[and]]~~

a blood treating device including a second bag for storing blood or a blood component, and a second tube for leading the blood or blood component into said second bag; and

a filter for removing a predetermined component, said filter being positioned along an intermediate portion of said second tube.

said first tube and said second tube being aseptically connected to each other, and the blood or blood component being transferred by use of said first tube and said second tube connected to each other,

wherein said first tube ~~and/or~~ and said second tube ~~[[is]]~~ are provided with an ~~indication for indicating~~ indications which each indicate a connection position for said tubes, and

when said first tube and said second tube are connected to each other according to said indications, a length of said tubes after connection is substantially constant.

2. (Original) The blood treating set according to claim 1, wherein said indication indicates the connection position for said first tube and said second tube as a predetermined region.

3. (Canceled)

4. (Canceled)

5. (Currently Amended) The blood treating set according to claim ~~[[4]]~~ 1, wherein said filter is a leukocyte removing filter.

6. (Original) The blood treating set according to claim 1, wherein said blood treating device includes a connected bag body having said second bag and at least one other bag connected to said second bag.

7. (Original) The blood treating set according to claim 1, wherein said blood treating device is operative to conduct a blood separating treatment, for separating blood into a plurality of blood components by centrifugation and recovery of said blood components.

8. (Currently Amended) A method of producing a blood treating set, said blood treating set comprising:

a blood collecting device including a first bag for storing collected blood, and a first tube for discharging the blood from said first bag; and

a blood treating device including a second bag for storing blood or a blood component, and a second tube for leading the blood or blood component into said second bag; and

said first tube and said second tube each having a reduced outer diameter portion, as compared to the outer diameter in other regions of the first and second tubes, in a predetermined region inclusive of a connection position of said first and second tubes;

said method comprising:

connecting said first tube and said second tube being aseptically connected to each other at a connection position, and the blood or blood component being transferred by use of said first tube and said second tube connected to each other; and [I.]

~~wherein said first tube and/or said second tube is provided with a reduced diameter portion formed by reducing the tube diameter in a predetermined region inclusive of the connection position of said tubes, as compared with that in the other regions~~

said first tube and said second tube being connected to each other with said reduced diameter portion mounted in said tube holding part of said tube connecting device, with a length of said tubes after connection being substantially constant.

9. (Canceled)

10. (Canceled)

11. (Currently Amended) The method of producing the blood treating set according to claim 8, said blood treating set further comprising a filter for removing a predetermined component, said filter being provided at an intermediate portion or an end portion of said first tube or said second tube.

12. (Currently Amended) The method of producing the blood treating set according to claim 11, wherein said filter is a leukocyte removing filter.

13. (Currently Amended) The method of producing the blood treating set according to claim 8, wherein said blood treating device includes a connected bag body having said second bag and at least one other bag connected to said second bag.

14. (Currently Amended) The method of producing the blood treating set according to claim 8, wherein said blood treating device is operative to conduct a blood separating treatment, for separating blood into a plurality of blood components by centrifugation and recovery of said blood components.

15. (Currently Amended) A cell treating set comprising:  
a liquid storing device including a first bag for storing a liquid containing bio-derived cells, and a first tube for discharging said liquid from said first bag;  
a cell treating device including a second bag for storing the treated liquid, and a second tube for leading said treated liquid into said second bag; and  
a filter for separating a predetermined component of said liquid, said filter being provided midway in ~~said first tube or~~ said second tube;

said first tube and said second tube being aseptically connected to each other, and said liquid being transferred by use of said first tube and said second tube connected to each other,

wherein said first tube ~~and/or~~ and said second tube ~~[[is]]~~ are provided with an ~~indication~~ indications each for indicating a connection position for said tubes, and when said first tube and said second tube are connected to each other according to said indications, a length of said tubes after connection is substantially constant.

16. (Original) The cell treating set according to claim 15, wherein said indication indicates said connection position for said first tube and said second tube as a predetermined region.

17. (Canceled)

18. (New) A method of producing a cell treating set, said cell treating set comprising:

a liquid storing device including a first bag for storing a liquid containing bio-derived cells, and a first tube for discharging said liquid from said first bag;

a cell treating device including a second bag for storing the treated liquid, and a second tube for leading said treated liquid into said second bag;

said first tube and said second tube comprising indications each for indicating a connection position for said first and second tubes; and

a filter for separating a predetermined component of said liquid, said filter being provided at an intermediate portion of said second tube;

said method comprising:

connecting said first tube and said second tube aseptically to each other, said liquid being transferred by use of said first tube and said second tube connected to each other; and

said first tube and said second tube being connected to each other by mounting said first and second tubes in a tube holding part of a tube connecting device according to said indications, a length of said tubes after connection being substantially constant.

19. (New) The method of producing the cell treating set according to claim 18, wherein said indications indicate the connection position for said first tube and said second tube as a predetermined region.

20. (New) The method of producing the cell treating set according to claim 18, wherein said liquid storing device is operative to conduct a blood separating treatment, for separating blood into a plurality of blood components by centrifugation and recovery of said blood components.

21. (New) The method of producing the cell treating set according to claim 18, wherein said treated liquid is blood.